| •             | CL   | AIMS        | ONLY                     |              | *                      | ×             | Applicant(s)  Applicant(s)  Filing Date |  |  |  |                |       |              |  |  |  |  |  |
|---------------|--|-------------|--------------------------|--------------|------------------------|---------------|---|--|--|--|----------------|-------|--------------|--|--|--|--|--|
| <del></del>   |  |             |                          |              |                        |               | * May be u                              | sed for ad                                       | ditional clai                                    | ms or ame  | ndments        |       | · · · · · ·  |  |  |  |  |  |
| CLAIMS        | AS FILED   |             | AFTER FIRST<br>AMENDMENT |              | AFTER SECOND AMENDMENT |               |   | *  |  | *  |                | *     |              |  |  |  |  |  |
|               | Indep  | Depend      | Indep                    | Depend       | Indep                  | Depend        |   | Indep  | Depend   | Indep  | Depend         | Indep | Depend       |  |  |  |  |  |
| $\overline{}$ | `  |             |                          |              |                        |               | 51                                      |  |  |  |                |       |              |  |  |  |  |  |
| 4             |  |             |                          |              |                        |               | 52                                      |  |  |  |                |       |              |  |  |  |  |  |
| 3             |  |             |                          |              |                        |               | 53                                      |  |  |  |                |       |              |  |  |  |  |  |
| 4             |  |             |                          |              |                        |               | 54                                      |  |  |  |                |       |              |  |  |  |  |  |
|               |  |             |                          |              |                        |               | 55                                      |  |  |  |                |       |              |  |  |  |  |  |
| 6             |  |             |                          |              |                        |               | 56                                      |  |  |  |                |       |              |  |  |  |  |  |
| 1             |  |             |                          |              |                        | · ·           | 57                                      |  |  | 1  |                |       |              |  |  |  |  |  |
| 8             |  |             |                          |              |                        |               | 58                                      |  |  | <u> </u>   |                |       |              |  |  |  |  |  |
| 9             |  |             |                          |              |                        |               | 59                                      |  | <u> </u>   | <u> </u>   | <u> </u>       |       | <u> </u>     |  |  |  |  |  |
| 10            |  |             | <u>.</u>                 |              |                        |               | 60                                      |  | <u> </u>   | ļ  | ļi             |       |              |  |  |  |  |  |
| _1[           |  |             |                          |              | <u> </u>               |               | 61                                      |  | <u> </u>   | ļ  |                |       |              |  |  |  |  |  |
| 12            |  |             |                          |              |                        | :             | 62                                      | <u> </u>   | <del> </del>                                     | ļ  | <b> </b>       |       | ļ            |  |  |  |  |  |
|               | <del></del>                                      | · · · · · · |                          | <b> </b>     |                        |               | 63                                      | -  |  |  |                |       |              |  |  |  |  |  |
| 14            |  |             |                          | <del></del>  |                        | $\vdash$      | 64<br>65                                |  | <b></b>  | <del> </del>                                     | <del> </del>   |       | <del></del>  |  |  |  |  |  |
| 16            | <del>                                     </del> |             | <del> </del>             | <del>-</del> |                        | <del>  </del> | 66                                      | <del> </del>                                     | <del> </del>                                     | <del>                                     </del> | <del>  ,</del> |       |              |  |  |  |  |  |
| - 19          | ļ  | <del></del> |                          |              |                        |               | 67                                      | <del>                                     </del> | <del>                                     </del> | 1  | <del> </del>   | -     | <del> </del> |  |  |  |  |  |
| '-            |  | <u> </u>    |                          | ļ            | <u> </u>               |               | 07                                      | <del> </del>                                     |  | <b></b>  | <del> </del>   |       | <del> </del> |  |  |  |  |  |

| <del></del>  |                | писр         | Dopona   | mace                                  |              | *************************************** |              | -          |                 |                 | _            | _   |  |  |  |  |
|--------------|----------------|--------------|--|---------------------------------------|--------------|---|--------------|------------|-----------------|-----------------|--------------|-----|--|--|--|--|
| 1 1          | 1              |              |  |                                       |              |   |              | L          | 51              |                 |              |     |  |  |  | l  |
|              | 1              |              |  |                                       |              |   |              | r          | 52              |                 |              | 1   |  |  |  |  |
| -            | 3              |              |  |                                       | -            |   |              | ŀ          | 53              |                 | -            | -   | ····   |  |  |  |
| 1            | 9              |              | <u> </u>   |                                       | ļ            | <b> </b>                                |              | . 1-       |                 |                 |              | ļ   |  |  |  |  |
| 4            | 4              |              |  | l '                                   | 1            | . !                                     |              |            | 54              |                 |              | į . |  | l .  |  | l .  |
|              | ě.             |              |  | ·                                     |              |   | ,            |            | 55              |                 |              |     |  | ····   |  |  |
| -            | <u> </u>       |              |  |                                       |              |   |              | . F        | 56              |                 |              | _   |  |  | <del></del>                                      |  |
| `L           | 6              |              |  | <u></u>                               |              |   |              | L          |                 |                 |              |     |  |  |  |  |
|              | 1              |              |  |                                       |              | 1 !                                     | •            |            | 57              |                 |              | 1 : | 1  | ŀ  |  | 1  |
| 1            | a              |              |  | <del></del>                           |              |   |              | T          | 58              | - 10            |              | •   |  |  |  |  |
|              |                |              | ļ  | <del> </del>                          |              |   |              | <b> </b> - |                 |                 |              |     | <u> </u>   |  |  | ļ  |
|              | 9              |              | l  | <u> </u>                              |              |   |              | L          | 59              |                 |              |     | l  |  |  |  |
| 1            | 1              |              |  |                                       |              |   |              | Г          | 60              |                 |              |     |  |  |  |  |
|              |                | <del></del>  |  | <del> </del>                          | <del> </del> |   |              | <b>⊢</b> ⊦ | 61              |                 | _            |     |  | <del></del>                                      |  | <del></del>                                      |
| 1            |                |              |  | Ļ                                     |              | لخبسيا                                  |              | L          |                 |                 | <u>`</u>     |     | <u> </u>   |  |  | <del></del>                                      |
| 1            | 1              |              |  |                                       |              |   | * -          | 1          | 62              |                 |              |     |  | l  | l'   | l  |
| 1            | 1              |              |  |                                       |              |   |              | Г          | 63              |                 |              |     |  |  |  |  |
|              |                |              |  | <del> </del>                          | <del></del>  |   |              | <b>⊢</b> ⊦ | 64              |                 | -            |     |  | -  | ·  | <del></del>                                      |
|              |                |              |  | <u> </u>                              | Ļ            | <b></b>                                 |              | Ŀ          |                 |                 | L            |     |  |  |  | <del> </del>                                     |
| 1            | \$             |              | 1 .  | 1 .                                   | •            | 1                                       |              |            | 65              |                 |              |     | l  | i  |  | 1.   |
| 1            | 1              |              |  |                                       |              |   |              | r          | 66              |                 |              |     |  |  |  |  |
|              |                |              |  | <del> </del>                          |              | · · · · · · · · · · · · · · · · · · ·   | · ·          | P          |                 |                 | <b>—</b>     |     | <del> </del>                                     | <del></del>                                      | <del></del>                                      | <del></del>                                      |
| 1            |                |              |  |                                       |              |   | 1            | L          | 67              |                 |              |     |  |  |  | <u> </u>   |
| 1            |                |              |  |                                       |              | •                                       |              | ſ          | 68              |                 | l            |     |  | 1  |  |  |
| 1            |                |              |  |                                       |              |   |              | P          | 69              |                 |              |     |  |  |  |  |
|              |                | <u> </u>     | <u> </u>   | <del></del>                           | <del> </del> |   |              | <b> </b> - |                 | i               | <del></del>  |     | <del>[</del>                                     | <del> </del>                                     | <del></del>                                      |  |
| 2            | 20             |              |  | i                                     | <u> </u>     |   |              | . L        | 70              |                 | <u> </u>     |     |  |  |  |  |
| 2            | 2              |              |  |                                       |              |   |              | F          | 71              |                 |              |     | i ——   |  |  |  |
| 2            | 1              |              |  | <del></del>                           |              |   | <del></del>  | F          | 72              |                 | _            | -   | 1.   |  | t  |  |
|              | -              |              | <b> </b>   | <del> </del>                          |              | <del></del>                             |              | ŀ          |                 |                 | ⊢            |     | <del> </del>                                     |  | <del> </del>                                     | <del> </del>                                     |
| 2            | 21             |              | ·  | <u> </u>                              |              |   |              |            | . 73            |                 |              |     | L:   |  | <u> </u>   | <u> </u>   |
| 2            | 24             |              |  |                                       |              |   |              |            | 74              |                 |              |     |  |  |  | 1  |
| <del></del>  |                |              |  | <del> </del>                          |              | <del>-</del>                            |              | F          | 75              | · · · · · ·     | <del> </del> |     | <del> </del>                                     |  | <del></del>                                      |  |
| 2            | /1             |              | <u> </u>   | <del></del>                           | <del> </del> | ليست ونياسا                             |              | -          |                 |                 | <u> </u>     |     | ļ  |  | <b>├</b> ──                                      | <del></del>                                      |
| 2            | 26             |              |  |                                       |              |   |              |            | 76              |                 |              |     |  |  | <u> </u>   |  |
| 2            | 7              |              |  | · · · · · · · · · · · · · · · · · · · |              |   |              |            | 77 .            |                 |              |     |  |  |  |  |
|              | 1              |              |  | <del> </del>                          |              |   |              | F          | 70              |                 | <del> </del> |     | <del> </del>                                     |  | <del> </del>                                     | <del> </del>                                     |
| 2            | 2 <b>4</b>     |              |  | <u> </u>                              |              |   | ·            | L          | 78              |                 | <u> </u>     |     |  |  |  | <u> </u>   |
| 2            | 29             |              |  |                                       |              |   |              | 1          | 79              |                 | 1            |     | •  | 1  | 1  | -  |
|              | 30             |              | ·  |                                       |              |   |              | F          | 80              |                 |              |     |  |  | 1  |  |
| 1            | . U            | <del></del>  |  | <del> </del>                          |              |   |              | . ⊩        | - 00            | ·               | ⊢            |     |  | <del></del>                                      | <del>                                     </del> | <del> </del>                                     |
| ] 3          | 31             |              |  | <u> </u>                              |              |   |              | L          | · 81            | l               | L            |     | · .  |  | <u> </u>   | <u> </u>   |
| . 3          | 32             |              |  |                                       |              |   | -            |            | 82              | ,               |              |     |  | ,  | ľ  | !  |
| 1 3          | 12             |              |  | <del></del>                           | <del> </del> |   | <del></del>  | . H        | 83              |                 |              |     |  |  | <del>                                     </del> | <del>                                     </del> |
| 3            | 33             |              |  | <del></del>                           |              | <b></b>                                 |              |            | - 03            |                 | -            |     | · · ·  | <b></b>  | ļ  | <del> </del>                                     |
| 1 3          | 34             |              |  | ı                                     |              | l '                                     |              | i          | 84              | 1               |              |     |  | 1  | .1   |  |
|              | 35             |              |  | <del></del>                           |              |   |              | i 1        | 85              |                 |              |     |  |  |  |  |
| <del></del>  | -              |              |  | <del></del>                           | <del></del>  | <del> </del>                            |              | <b> </b>   | -00             |                 | <del> </del> |     |  | <del> </del>                                     | -  | <del> </del>                                     |
| 3            | 36             |              |  | <del></del>                           |              |   |              |            | 86              |                 | ļ            |     |  |  | <b></b>  | <del></del>                                      |
| 3            | 37             |              | 1 1  | 1                                     |              |   |              |            | 87              | •               | ı            |     | 1 :  |  |  |  |
|              | 38             |              | 1  |                                       | 1            | <u> </u>                                | T            | t          | 88              |                 |              |     |  |  | T  | 1  |
| —            |                | <b></b>      | <del>  </del>                                    | <del> </del>                          | <del></del>  | ──                                      |              | l F        | 90              |                 | -            |     | <del>                                     </del> | <del></del>                                      | <del></del>                                      | <del>                                     </del> |
| L_3          | 39             |              | حطنا   |                                       |              | <u> </u>                                |              | l L        | 89              |                 | ↓            |     |  | <del></del>                                      | <b></b>  | <del></del>                                      |
| - 4          | 10             |              | 1  | 1                                     | 1            | l                                       | I            | l f        | 90              | 1               |              |     | I  | 1  | ì  | 1  |
|              | 41             |              | 1  | 1                                     | 1            | <del></del>                             |              | i t        | 91              | [               | Ť            |     | 1  |  |  | T  |
| <del> </del> | 11             |              | <del>                                     </del> | <del> </del>                          | <del></del>  | <del> </del>                            |              | }          |                 | i               | ╌            |     | <del> </del>                                     | <del> </del>                                     | <del> </del>                                     | <del>                                     </del> |
| L_4          | 42             |              | <u> </u>   | <u> </u>                              | <u> </u>     |   |              | į į        | 92              |                 | <u> </u>     |     | ļ  |  | <u> </u>   |  |
| . 4          | 43             |              |  |                                       |              | 1                                       |              | ſſ         | 93              | 1               |              |     |  | 1  | 1  |  |
| -            | 44             | <del> </del> | <del>                                     </del> | <del> </del>                          | <del> </del> | <del> </del>                            | <del> </del> | H          | 94              | <b></b>         | <b></b>      |     | · · · · · ·                                      | 1  | <del></del>                                      | 1  |
|              |                | L            | <del></del>                                      | <del> </del>                          | <del> </del> | <del> </del>                            | ļ            |            | 54              |                 |              |     | <del> </del>                                     | <del> </del>                                     | <del></del>                                      | <del> </del>                                     |
| 4            | 45 .           | l.           | []   | <b>1</b>                              | 1            | L                                       |              |            | 95              | <b></b>         | <u></u>      |     | l  | <u></u>  | <u></u>  | <u> </u>   |
| - 4          | 46             |              | 1  | 1                                     | T            |   | I            | ı f        | 96 ·            |                 |              |     | 1  |  |  | 1  |
| $\vdash$     | 47             | <del></del>  | <del>                                     </del> | +                                     | 1            | <del></del>                             | <del> </del> | l h        |                 | <del> </del>    | -            |     | 1  |  | 1  | <del>                                     </del> |
|              | 47             | <b></b>      | `  | <del> </del>                          | <del></del>  | <b></b>                                 | <b></b>      | į į        | 97              | <b></b>         |              |     |  | <del> </del>                                     | +  |  |
| 4            | 48             |              | 1  | 1                                     |              | I                                       | 1            | I          | 98              | i               | Ŀ            |     | <u> </u>   |  | <u> </u>   | <u> </u>   |
|              | 49             |              |  | 1                                     | 1            | 1                                       | 1            | l Ì        | 99              |                 | Т            |     | 1  | 1  | T  | T  |
| <b></b>      | <del>1</del> 3 |              |  | <del> </del>                          | +            | +                                       | <del> </del> | , l        | 455             | <del> </del>    |              |     | <del> </del>                                     | <del>                                     </del> | <del></del>                                      | <del> </del>                                     |
|              | 50             | <u> </u>     | <u> </u>   |                                       | 1            | <u> </u>                                |              | ı L        | 100             |                 | L            |     |  |  | <del></del>                                      |  |
| To           | tal            |              | 1  | 1                                     | 1            |   | 1            | [          | Total           | ム               | I            |     | I  | 1 1  | 1  | 1 1  |
| Ind          | 00             | l            |  | 1 .                                   | 1 1          | I                                       | 1            |            | Indep           |                 | 1            |     | 1  |  | 1  | 1: 1   |
| indi         | ep             | ļ            | 1  | <u> </u>                              | <u> </u>     | <b></b>                                 | <b>,</b>     | -          | much -          | 74-             | ۱.۲          |     | <b>—</b>   | ا ب  |  | <i>i</i>   |
| Tot          | tal            | ı <b>⋖</b>   | <b></b> -  | ◀                                     | ←            | ◀                                       | $\vdash$     | ı I        | Total           | <i>⊍∏  </i> ◀   |              |     | . ◀  | <del></del> -                                    |  | _  |
| Der          | tal<br>pend    | l '          | -  | 1                                     | -            |   |              | ı E        | Total<br>Depend | ЯΥ              |              |     |  |  | I  |  |
|              | 4-1            | <del> </del> | T  | <del></del>                           | T            | <del> </del>                            | T            | į ł        | Total           | 776~            | П            |     | I  | 1  | T  | T T  |
| T            | uai            | I            | 1  | 1                                     | 1            | I                                       | 1 '          | 1 1        | Claims          | 1 <i>3/    </i> | 1            |     | 1.   | 1  | 1.   | 1 .  |
| . To         | ims            |              |  |                                       |              |   |              |            |                 |                 |              |     |  |  |  |  |